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April 4, 2005

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Applicant(s): Thomas S. Wong, Robert W. Bechdolt, Phi Thai  
Assignee: Micrel, Inc.  
Title: Integrated Schottky Transistor Logic Configuration  
Serial No.: 10/665,645  
Examiner: Vibol Tan Filed: September 18, 2003  
Docket No.: MIC-M082 Group Art Unit: 2819

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter (1 page);
- (2) Response to Office Action (7 pages);
- (3) Replacement Drawings (Figs. 3, 5, and 6) (1 sheet).

No additional fee is required.

The fee has been calculated as shown below:

			Highest No. <u>Previously Paid For</u>		<u>Present Extra</u>		<u>Rate</u>		<u>Additional Fee</u>
Total Claims	18	Minus	20	=	0	x \$50	\$		0.00
Independent Claims	2	Minus	3	=	0	x \$200	\$		0.00
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application							\$		
<input checked="" type="checkbox"/> Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.									
<input type="checkbox"/> Please charge our Deposit Account No. 502226 in the amount of									0.00
<input checked="" type="checkbox"/> Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.									
							Total:	\$	0.00

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

 Attorney for Applicant(s)

4/4/05  
Date:

Respectfully submitted,

*Brian D. Ogonowsky*  
Brian D. Ogonowsky  
Attorney for Applicant(s)  
Reg. No. 31,988



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Thomas S. Wong, Robert W. Bechdolt, Phi Thai  
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San Jose, California  
April 4, 2005

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COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the office action dated January 4, 2005.

Amendments to the claims begin on page 2. The claims are generally being merged, their dependencies changed, or clarified.

Remarks begin on page 6.